



# **FORMER SCHENECTADY ARMY DEPOT-VOORHEESVILLE AREA FORMERLY USED DEFENSE SITES (FUDS)**

**U.S. ARMY CORPS OF ENGINEERS**

**BUILDING STRONG.**

## **Description**

The former Schenectady Army Depot-Voorheesville Area (FSADVA) is located one-quarter mile southeast of the Town of Guilderland Center, New York, Congressional District NY-21. The U. S. Army acquired over 650 acres of property between 1941 and 1944 to be used for the mission of the Depot, which was for the receipt, storage, maintenance and distribution of supply items for the Department of Defense (DOD). A 40.6 acre portion of FSADVA was transferred to a private party in 1963. Since 1969, FSADVA has been used as an industrial park. The Defense Logistics Agency (DLA) leased 35.5 acres from the General Services Administration. A private party purchased the majority of the FSADVA property in 1993, when the FSADVA became operated and known as Northeastern Industrial Park (NEIP). There were portions of NEIP that were transferred to the Town of Guilderland and other private parties subsequent to the transaction, but, most of the property is now part of NEIP.

## **Authorization**

FSADVA is now being investigated under the Defense Environmental Restoration - Formerly Used Defense Site (FUDS) Program. The Superfund Amendments and Reauthorization Act of 1986 authorized that program. There are a total of nine areas of concern (AOCs) being examined. AOCs 1, 3, 4, 7, 8 and 9 are located on the NEIP property. AOC 2 is a private residential property; AOC 5 was leased by DLA, and has since been sold by the Government to a private party; AOC 6 is currently the site of the Town of Guilderland's Wastewater Treatment Plant.

## **Status (As of January 31, 2012)**

A final Remedial Investigation Report was completed in 2007. The following summarizes the status of the AOCs identified at the site:

- AOC 1 (Southern Landfill) & AOC 7 (Triangular Disposal Area): Per the decision document signed on October 11, 2011, a cap and cover will be constructed for the AOC 1 landfill and an environmental easement will be granted to prohibit the potable use of groundwater in the vicinity of AOCs 1 & 7. Construction of landfill cover and cap will be completed in 2012, subject to availability of funds.
- AOC 2 (Bivouac Area, Post Commander's Landfill): interim removal action on residential property conducted in 2006; record of decision issued in 2009 concluding that no further action necessary.
- AOC 3 (Burn Pit and Disposal Area): interim actions taken in fall 2002 (at Guilderland School) and spring 2003 (at NEIP); the fifth annual sample from monitoring well #9 (MW-09) was taken in June 2011 evidencing trichloroethylene (TCE) concentrations which have fluctuated; water from the well is withdrawn for testing only and not for consumption. Irrigation water mixtures from the Guilderland School's wells (i.e. five wells adjacent to the site) were tested in April 2010, June and October 2011; although the water mixtures always tested as safe for irrigation, water from one of the contributing wells evidenced TCE above a drinking water standard; even though the water from that well was never used for consumption, it was taken out of service. A feasibility study (to evaluate the need for further action) and a proposed plan will be prepared for AOC 3, subject to availability of funds.
- AOC 4 (Construction & Debris Landfill): was not active during Army's occupation of property; no actions anticipated under the FUDS program.
- AOC 5 (Voorheesville Depot): area was operated by DLA until 2007; the property was transferred on May 28, 2010 by the General Services Administration to a private party, and was never part of the FUDS.
- AOC 6 (Former Wastewater Treatment Plant): No signs of buried items; a proposed plan will be prepared to indicate that no further actions are anticipated.
- AOC 8 (Black Creek): A decision document was signed on July 28, 2011, indicating that no further action is necessary.

- AOC 9 (Bldg. 60 Area): a supplemental remedial investigation report will be prepared to further include all pertinent data from previous removals of an oil/water separator and pipelines, to conduct risk assessments and compare data to current soil clean up objectives issued by the New York State Department of Environmental Conservation. Expect a report to be issued in fall 2012.

### **Project Cost**

Estimated Federal Costs:

Supplemental Remedial Investigations/Feasibility Studies	\$ 300,000
Remedial Action (Design & Construction of Landfill Cap/Cover)	\$ 1, 800,000
Site-wide Monitoring / Reviews	<u>\$ 865,000</u>
Estimated Cost to Complete	\$ 2, 965,000

### **Contact**

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